



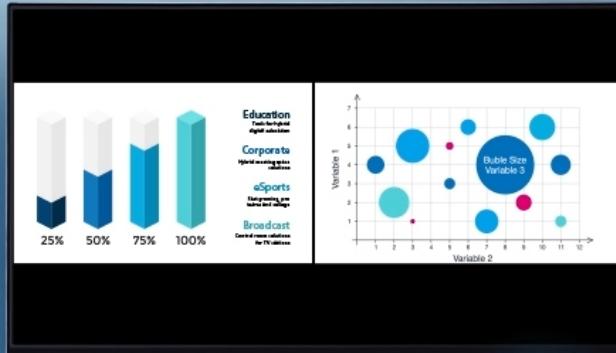
Simply Better Connections

## VP2020

4K Wireless Presentation Switch

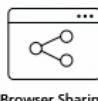


## Better Meetings, Less Hassle with Wireless Browser Sharing

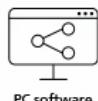


PresentON®

VP2020 4K Wireless Presentation Switch



Browser Sharing



PC software



\*Compatible with  
AirPlay,  
Google Cast, and  
Miracast



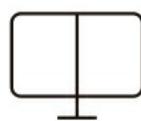
ATEN Wireless  
Presentation App



ATEN PresentON® VP2020 is a wireless BYOD solution that enables anyone, including visitors, to easily share content from any laptop or mobile device so that participants can actively collaborate for enhanced, efficient workflows.

The VP2020 features Multi-view and audio out, which are designed to increase content-sharing flexibility. Moreover, it is equipped with USB touch back and moderation mode functions, allowing presenters to easily control meetings. In addition, its PoE connectivity makes installation easy. It's perfectly suited for both huddle spaces and large meeting spaces and is flexible enough for corporate or education use.

\* The information contained is the property of ATEN International Co. LTD or their respective owners. All rights reserved. AirPlay® is a trademark of Apple Inc., registered in the U.S. and other countries and regions. Miracast® is a trademark of WiFi Alliance, registered in the U.S. and other countries and regions. Google Cast™ is a trademark of Google LLC. Any other brand names or marks are used for compatibility description only and are trademarks or registered trademarks of their respective owners.



Multi-view  
Function



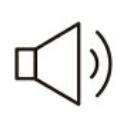
BYOD  
Wireless Sharing



USB Touch Back



Moderation  
Mode



Audio Out



Power  
over Ethernet



## ATEN Wireless Presentation App

[Download on the App Store](#)[GET IT ON Google Play](#)**Start Multi-party Collaboration Instantly**

Simultaneous display of different presentations from different sources enables teams to rapidly engage in discussions, brainstorm ideas, and increase creativity and collaboration.

**BYOD Wireless Sharing without Limitations**

Wirelessly share BYOD presentation content with ATEN software on PC, mobile apps, and web browsers; compatible with Airplay\* and Google Cast\* for unlimited sharing and collaboration.

**Get Control on Your Side with USB Touch Back**

USB Touch Back can control remote laptops with a mouse or touchscreen, allowing the speaker to take the lead in meetings and be more efficient without having to move about just to access devices.

**Manage Shared Content with Moderation Mode**

By enabling Moderation Mode in the ATEN Wireless Presentation App, presenters can easily control shared content, including muting participants, stopping all sharing, and disconnecting participants when needed.



**Flexible & Clear: Audio Your Way**

With 3.5 mm audio output to increase the flexibility of use, not only is meeting audio crystal clear, but also it can be integrated with the audio system to enhance the audio-visual experience.

**Faster, Easier Setup means Less Hassle**

With PoE, only one network cable is needed for power and information transmission, eliminating complicated wiring and offering flexibility in space deployment and speedy installation.

**Applications**

- BYOD-oriented workplaces for quick discussion, brainstorming, and rapid sharing of presentations
- Work environments with a high prevalence of teamwork and cross-functional departmental collaboration
- Group discussions with a need to share presentations at the same time, such as problem-based learning (PBL) environments
- Academic research environments with a need to present different sources of information at the same time



[Product Comparison](#)

[Talk to Our Experts](#)

If you prefer to have ATEN contact you, please complete the form and a representative will be in touch with you shortly

First Name \*

Last Name \*

- Country \*

Company \*

Email \*

Phone Number \*

- Customer Type \*

Job Title \*



#### Features

As a wireless BYOD solution, the VP2020 is a 4K presentation switch featuring a Wi-Fi module and multiple access approaches for the essential connectivity that a successful meeting requires. It enables users to cast up to 4K content to 1 HDMI-enabled display and 1 VGA-enabled display at the same time via Wi-Fi from their laptops or mobile devices. Such wireless connectivity supports all major operating platforms, including Windows, macOS, and Android, through the dedicated ATEN Wireless Presentation Switch App. Moreover, the VP2020 is compatible with AirPlay<sup>1</sup>, Google Cast<sup>1</sup>, and Chrome.

The VP2020 contains various features that make it a perfect collaboration terminal. The VP2020 allows up to 8 attendees to quickly enter a meeting either wirelessly (through VP2020) or via LAN connection in the same network environment. With the capability of displaying multiple sources simultaneously, content can be presented in full screen / side-by-side screen layouts. When auto layout projection is enabled, the layout can be switched automatically whenever a new signal is detected. The USB-C and USB Type-A ports feature touchback functionality, delivering seamless operation of a presentation directly from a connected touchscreen or mouse. Moderation Mode gives the moderator access to manage and control attendees' connection status as well as the AV content being displayed.

Additional highlights include the all-metal enclosure that gives the presentation switch a sleek look while guaranteeing durability. VP2020's support for Power over Ethernet (PoE) connectivity makes installation easier without the need for an extra power adapter. Integration with audio amplifiers or mixing systems is made easier thanks to the audio de-embedding functionality. The VP2020 is a perfect fit for achieving seamless teamwork in any wireless meeting.

- A BYOD presentation switch with wireless presentation capability
- Up to 4K content can be output to 1 HDMI-enabled display and 1 VGA-enabled display at the same time
- Allows native content sharing from users' laptop screens through the ATEN Wireless Presentation Switch App available on Windows, macOS, and Android
- Compatible with popular operating systems, including AirPlay<sup>1</sup>, Google Cast<sup>1</sup>, and Chrome, for wireless content sharing
- Multi-view presentation – up to two sources can be shared wirelessly in full screen / side-by-side layout
- Auto layout projection – presentation layout can be switched automatically whenever a new signal is detected
- Multiple simultaneous connections – allows up to 8 attendees to quickly enter a meeting either wirelessly (through VP2020) or via LAN connection in the same network environment
- Moderation Mode – the moderator can manage and control team members' connection status and the AV content being displayed
- USB touch back – allows for seamless operation of a presentation directly from a connected touchscreen or mouse
- Web GUI for control and configuration of the presentation switch
- Supports Power over Ethernet (PoE) connectivity for easier installation, eliminating the need for an additional power adapter
- HDMI audio de-embedding – enables easy integration with audio amplifiers or mixing systems
- A perfect collaboration terminal that suits any wireless video conference and digital learning application

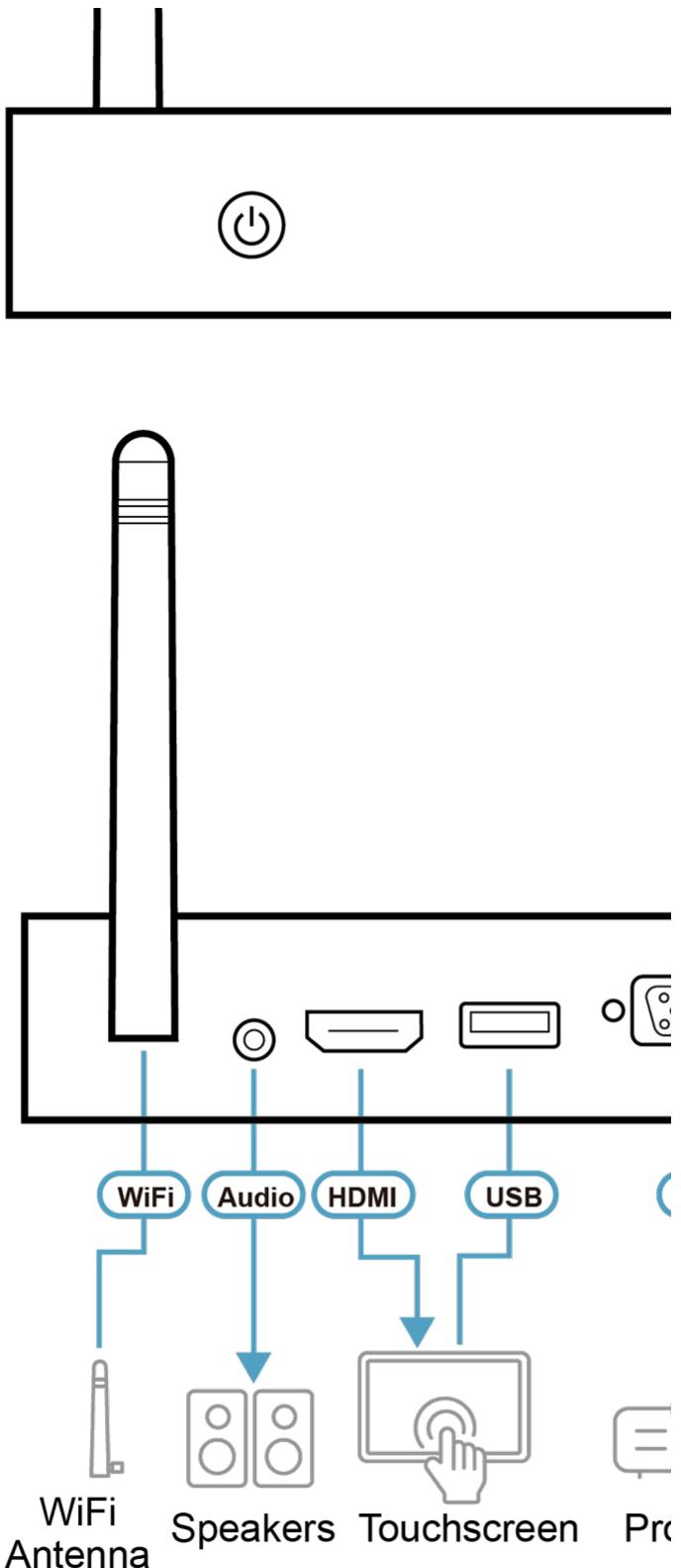
\*The information contained is the property of ATEN International Co. LTD or their respective owners. All rights reserved. AirPlay® is a trademark of Apple Inc, registered in the U.S. and other countries and regions. Google Cast™ is a trademark of Google LLC. Any other brand names or marks are used for compatibility description only and are trademarks or registered trademarks of their respective owners.

## Specification

Video Output	
Interfaces	1 x HDMI Type A female (Black) 1 x VGA (HDB-15) Female
Max. Distance	HDMI: Up to 5m VGA: Up to 15m
Video	
Max. Resolution	HDMI: Up to 4K@30Hz VGA: Up to 1080p
Audio	
Output	Stereo Audio: 1 x mini stereo Jack female (Black)
Network Transfer Speed	10/100/1000 Mbps RJ 45 LAN ( Support PoE)
Wireless	
Authentication Protocol	AP mode: WPA2-PSK Station mode: WEP, WPA, WPA2, 802.1x EAP
Wireless Transmission Protocol	IEEE 802.11ac
Frequency Band	Switchable dual band 2.4GHz and 5GHz (DFS channels not supported)
Reach	20m Transmission in 5GHz 30m Transmission in 2.4GHz
Connectors	
Console Ports	USB 3.0: 1 x USB Type A Female (Blue) USB 2.0: 1 x USB Type A Female USB-C: 1 x USB Type C Female
Power	1 x DC Jack (Black)
Switches	
Power	1 x Pushbutton (LED: Blue)
Control	
Ethernet	1 x RJ-45 Female (Silver)
Power Consumption	DC12V:12WBTU/h  Note: • The measurement in Watts indicates the typical power consumption of the device with no external loading. • The measurement in BTU/h indicates the power consumption of the device when it is fully loaded.
Environmental	
Operating Temperature	0-40°C
Storage Temperature	-20 - 60°C
Humidity	0 - 80% RH, Non-Condensing
Physical Properties	
Housing	Metal
Weight	0.47 kg ( 1.04 lb )
Dimensions (L x W x H)	17.00 x 10.40 x 2.83 cm (6.69 x 4.09 x 1.11 in.)
Carton Lot	5 pc
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.

## Diagram







Simply Better Connections

**ATEN International Co., Ltd.**

3F, No.125, Sec. 2, Datong Rd., Sijih District., New Taipei City 221, Taiwan  
Phone: 886-2-8692-6789 Fax: 886-2-8692-6767  
www.aten.com E-mail: marketing@aten.com



© 2009 ATEN® International Co., Ltd.  
ATEN and the ATEN logo are trademarks of ATEN International Co., Ltd.  
All rights reserved. All other trademarks are the property of their  
respective owners.